

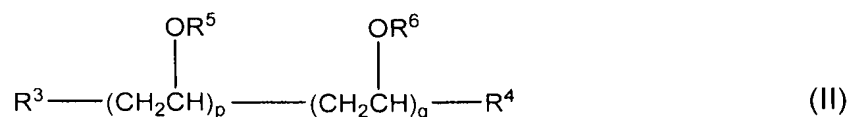
IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A refrigerating oil composition, comprising:

a refrigerant (A) comprising as a predominant component a C1-C8 hydrocarbon compound; and

a base oil (B) comprising a polyvinyl ether represented by formula (II):



wherein each of  $\text{R}^3$  and  $\text{R}^4$  represents a hydrogen atom, a C1-C18 hydrocarbon group, or a C2-C18 acyl group;  $\text{R}^5$  represents a methyl group;  $\text{R}^6$  represents an ethyl group; p is an integer of 1 or more; and q is an integer of ~~0 or more~~ 1 or more;

wherein the composition satisfies the following conditions:

- (i) solubility of the refrigerant (A) in the base oil (B) is 40 mass% or less at 40°C and 1.2 MPa; and
- (ii) mixture viscosity of the refrigerating oil composition is 0.1 mm<sup>2</sup>/s or more at 90°C and 2.3 MPa.

Claim 2 (Original): A refrigerating oil composition as described in claim 1, wherein  $p/(p + q)$  in formula (II) is 0.1 or more.

Claim 3 (Cancelled).

Claim 4 (Previously Presented): A refrigerating oil composition as described in claim 1, wherein the solubility of the refrigerant (A) in the base oil (B) is 2 to 40 mass% at 40°C and 1.2 MPa.

Claim 5 (Original): A refrigerating oil composition as described in claim 4, wherein the solubility of the refrigerant (A) in the base oil (B) is 2 to 30 mass% at 40°C and 1.2 MPa.

Claim 6 (Original): A refrigerating oil composition as described in claim 5, wherein the solubility of the refrigerant (A) in the base oil (B) is 5 to 25 mass% at 40°C and 1.2 MPa.

Claim 7 (Previously Presented): A refrigerating oil composition as described in claim 1, which exhibits a mixture viscosity of 0.5 mm<sup>2</sup>/s or more at 90°C and 2.3 MPa.

Claim 8 (Previously Presented): A refrigerating oil composition as described in claim 1, wherein the base oil (B) has a weight average molecular weight (Mw) of 500 or more.

Claim 9 (Previously Presented): A refrigerating oil composition as described in claim 1, wherein the base oil (B) has an oxygen atom content of 10 mass% or more.